

MRS SERIES

Miniature Rotary • Gold Contacts Available

A-25-09

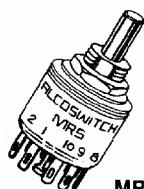
SPECIFICATIONS

Contacts:	silver- silver plated Beryllium copper /gold available	Case Material:	zinc die cast
Contact Rating:	gold- 0.4 VA at 20 VDC max. silver- 150 mA at 115 VAC	Actuator Material:	stainless steel
Initial Contact Resistance:	20 milliohms max.	Rotation Torque:	15 inch - ounce average
Contact Timing:	non-shorting standard/shorting available	Plunger/Actuator Travel:	36°
Insulation Resistance:	10,000 megohms min.	Terminal Seal:	insert molded
Dielectric Strength:	600 volts RMS at sea level	Process Seal:	MRSE only
Life Expectancy:	25,000 operations	Terminals/Fixed Contacts:	silver plated brass/gold available
Operating Temperature:	-20°C to +80°C (-4°F to +176°F)	High Torque Bushing Shoulder:	N/A
Storage Temperature:	-20°C to +100°C (-4°F to +212°F)	Solder Heat Resistance:	manual- 270°C for 3 seconds

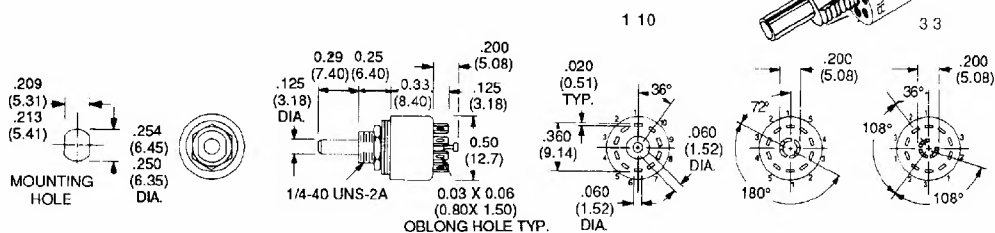
Note: Refer to page M36 for additional options.

NOTICE: Intermediate stop positions are easily made by properly orienting external stop ring.

36° ANGLE OF THROW



MRS110



MODEL

MRS110C
MRS110
MRS25
MRS33

NO. POLES

1 POLE
1 POLE
2 POLES
3 POLES

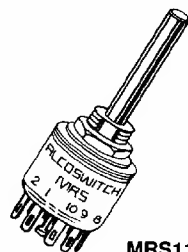
MAXIMUM POSITIONS

CONTINUOUS ROTATION
2-10 ADJUSTABLE
2-5 ADJUSTABLE
2-3 ADJUSTABLE

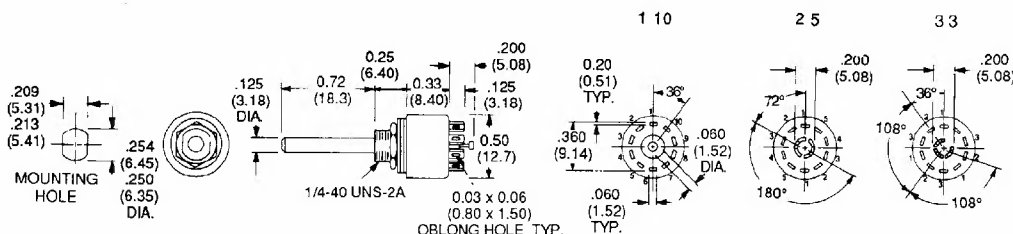
SPECIAL DETAILS

NON-SHORTING
NON-SHORTING
NON-SHORTING
NON-SHORTING

36° ANGLE OF THROW



MRS110S



MRS110CS
MRS110S
MRS25S
MRS33S

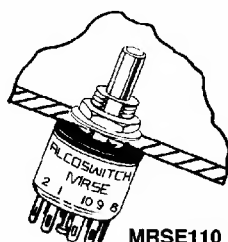
1 POLE
1 POLE
2 POLES
3 POLES

CONTINUOUS ROTATION
2-10 ADJUSTABLE
2-5 ADJUSTABLE
2-3 ADJUSTABLE

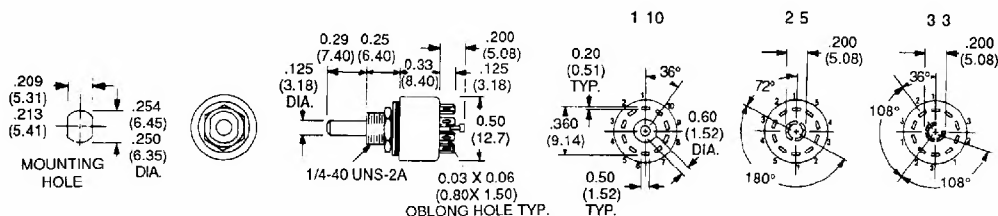
NON-SHORTING
NON-SHORTING
NON-SHORTING
NON-SHORTING

SPLASHPROOF

36° ANGLE OF THROW



MRSE110



MRSE110
MRSE25
MRSE33

1 POLE
2 POLES
3 POLES

FIXED, 10 POSITIONS
FIXED, 5 POSITIONS
FIXED, 3 POSITIONS

NON-SHORTING
NON-SHORTING
NON-SHORTING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



Alcoswitch®

1551 Osgood Street

N. Andover, MA 01845 USA

Tel: (508)685-4371

FAX: (508)686-9545

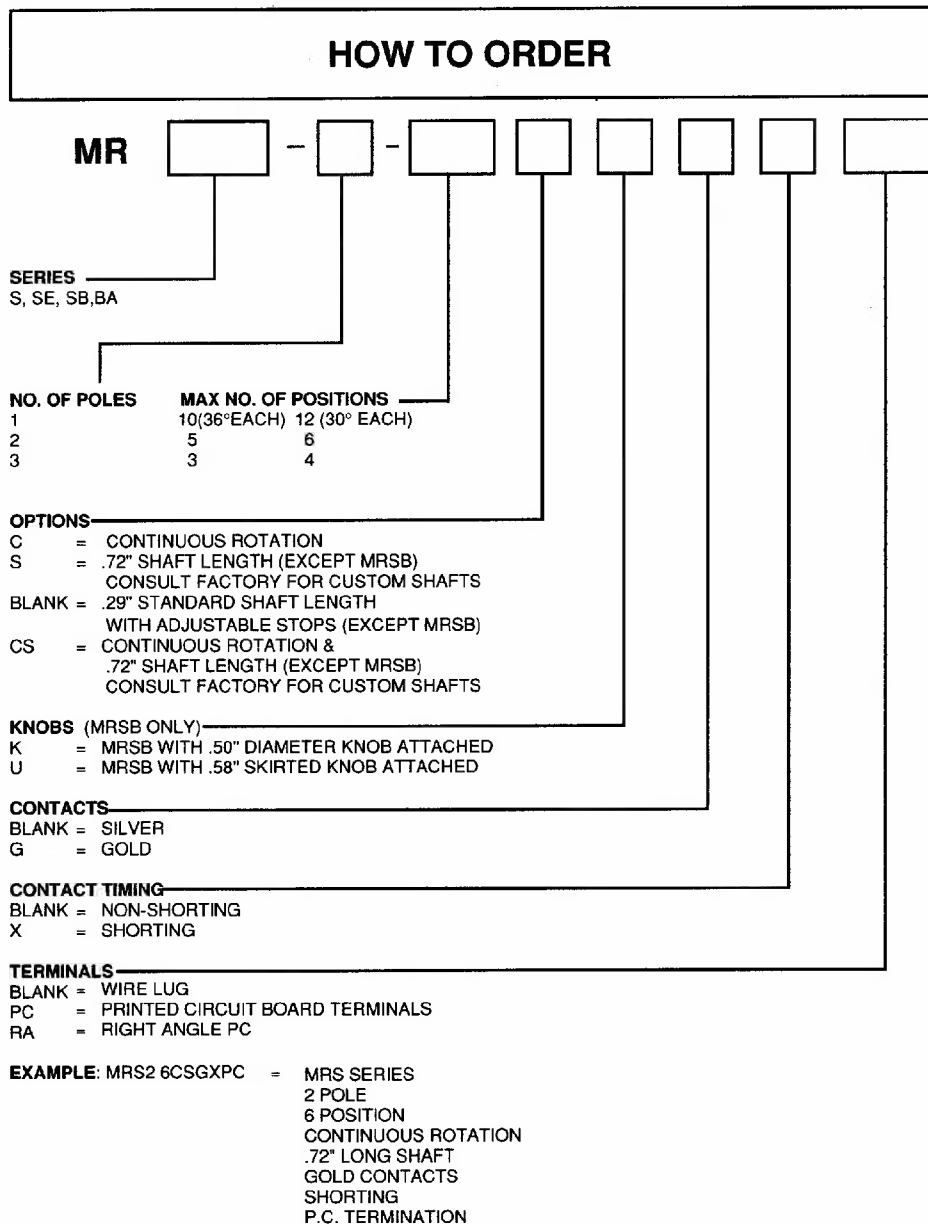
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F1

ROTARY SWITCHES

MRS, MRSE, MRSB and MRBA

HOW TO ORDER INFORMATION



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1551 Osgood Street

N. Andover, MA 01845 USA

Tel: (508)685-4371

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